U.S. Department of Commerce Patent and Trademark Office

JC10 Rec'd PCT/PTO Q 3 JUN 2005 PCT

ATTORNEY'S DOCKET

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	U.S.	INTERNATIONAL
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FORM PTO-1390

ATTORNEY'S DOCKET NUMBER

T	RAN	ISMITTAL LETTER TO THE UNITED STATES DESIGNAT	TED/ELECTED	NOMBER								
<del>,</del>	C	OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35	U.S.C. 371	SC12208ET								
15866				U.S. APPLICATION NO.								
<u>ත</u>			10	1/537634								
<u> </u>		INTERNATIONAL APPLICATION NO.	INTERNATIONAL									
S			FILING DATE	CLAIMED								
, דם דם		PCT/EP2003/050905	NOVEMBER 27, 20	03 DECEMBER 3, 2002								
	TITLE OF INVENTION:											
AR	ARRANGEMENT, PHASE LOCKED LOOP AND METHOD FOR NOISE SHAPING IN A PHASE-LOCKED LOOP											
		ANT(S) FOR DO/EO/US										
HUGUES BEAULATON ET AL;												
Ap	applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
l.	X	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.	S.C. 371.									
3.	X	This express request to begin national examination procedures (35 U.S.C. 371(f)) The submis	ssion must include									
		items (5), (6), (9) and (21) indicated below.		The state of the s								
4.		The US has been elected (Article 31).										
5.	X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
		a.  is attached hereto (required only if not transmitted by the International Bureau).										
		b. $\overline{X}$ has been communicated by the International Bureau.										
		c. $\square$ is not required, as the application was filed in the United States Receiving Office	(RO/US).									
6.		An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)	2)).									
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).										
		a. are attached hereto (required only if not communicated by the International Burea	u).									
		b.  have been communicated by the International Bureau.										
		c.  have not been made; however, the time limit for making such amendments has NO	OT expired.									
		d. have not been made and will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U	J.S.C. 371(c)(3)).									
9.	X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.		An English language translation of the annexes to the International Preliminary Examination	Report under PCT Article	36 (35 U.S.C. 371(c)(5)).								
Iteı	ns 11 :	to 20 below concern document(s) or information included:										
11.	X	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
12.	X	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3	3.28 and 3.31 is included.									
13.	X	A preliminary amendment.		•								
14.		An Application Data Sheet under 37 CFR 1.76.										
15.		A substitute specification.										
16		A change of power of attorney and/or address letter.										
17		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.										
18		A second copy of the published international application under 35 U.S.C. 154(d)(4).										
19		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)										
20	X.	X Other items of information:										
	Return Postcard											

## JC09 Rec'd PCT/PTQ 03 JUN 2005

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US. Application No. [	if known, see 27 GFR.	.5) International	International Application No.		Attorney Docket Number				
US. Application No.	521 Q24	PCT/EP?	PCT/EP2003/050905		SC12208ET				
		1 101/11/2	3003/030703	CALCULATIONS	PTO USE ONLY				
21. X The following	g fees are submitted:								
Basic National Fee (37 C	•		•						
nor international search	eliminary examination fee fee (37 CFR 1.445(a)(2)) report not prepared by the								
	y examination fee (37 CF) al Search Report prepared	·							
	y examination fee (37 CF fee (37 CFR 1.445 (a)(2))								
International preliminar but all claims did not sa	y examination fee (37 CF) tisfy provisions of PCT A								
Intentional preliminary and all claims satisfied	examination fee (37 CFR provisions of PCT Article								
	ENTER APPROPI	RIATE BASIC FEE A	MOUNT =	\$1000					
Surcharge of \$130.00 for f		claration later than 30 mor		\$					
claimed priority date (37 C CLAIMS	NUMBER FILED	NUMBER EXTRA	+ RATE						
Total Claims	- 20 =		X \$18.00	\$	T				
Independent Claims	- 3 =		X \$86.00	\$					
MULTIPLE DEPENDENT CLA	AIM(S) (if applicable)	-	+\$290.00	\$					
	т	OTAL OF ABOVE CA	ALCULATIONS =	\$					
Applicant claims small				\$					
are reduced by ½.				\$					
D	Confirmation the Facility		SUBTOTAL =	<del>-</del>					
Processing fee of \$130.00 earliest claimed priority da		translation later than 30 i	nonuis from the	\$					
TOTAL NATIONAL FEE = \$									
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
		TOTAL FE	ES ENCLOSED =	\$ 1040					
				Amount to be refunded:	\$				
			, ,	charged:	\$				
a.	amount of \$	to cover the above for	ees is enclosed.						
	ny Deposit Account No. <u>50</u>		1040 to cover the above	fees.					
	by of this sheet is enclosed		. Alst be as also	.d					
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
overpayment to Deposit Account No. 503079. A duplicate copy of this sheet is enclosed.  d. Fees are to be charges to a credit card. WARNING: Information on this form may become public. Credit card									
	hould not be included on								
Note: Where an appropromust be filed and granted			met, a petition to reviv	re (37/CFR 1.137 (a)	or (b))				
Soul all assessment as the									
Send all correspondence to:  Dayid G. Dolezal									
Freescale Semiconducto	or, Inc.		Attorney for Applicant(s) Reg. No.: 41,711						
Law Department 7700 W. Parmer Lane			Telephone: 512.996.6839						
Mail Drop PL02		6853							
Austin, Texas 78729									

FORM PT0-1390 (REV 01-2003) page 2 of 2